Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Monday 27 Sep 2021 until 23:59 on Tuesday 28 Sep 2021

Forecast Issued on Monday 27 Sep 2021 at 01:51

Confidence: High for a marked change to much more changeable conditions as a cold front introduces cooler more showery conditions for this week, with much more autumnal conditions and lower temperatures. Lower confidence on the details and timings of more organised bands of rain and showers. Moderate confidence that Wednesday will be the driest day of the week.

Headline for Monday 27 Sep 2021: Rain clearing then bright and breezy with sunny spells and scattered heavy showers.

Mountain weather hazards on Monday 27 Sep 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Light rain showers	Light rain showers	Partly cloudy (night)	Heavy rain showers (night)
Precipitation probability					
40%	40%	60%	60%	60%	60%

Forecast for Monday 27 Sep 2021

Weather: Heavy rain with a possibility of some torrential downpours at first, but conditions soon turning drier Monday morning, with skies brightening with sunny spells soon developing. A few heavy blustery showers coming in from the west with these steadily becoming more frequent through the day, especially in the west. A risk of hail and a low chance of the odd rumble of thunder.

Chance of cloud free mountain/hill tops above 800m: 30% through the early hours, increasing to 70% by late morning.

Visibility: Poor or very poor at first. Excellent visibilities soon developing, however periods of cloud above 600m until mid-morning continuing to give poor visibility on higher paths. By late-morning, the cloud will have lifted and reduced in amounts to periods above 850m, particularly in association with showers. Sudden sharp deteriorations in visibility as showers pass over, with poor visibility in any hail showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 27 Sep 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/24 W	26/34 SW	30/41 SW	28/39 SW	29/39 SW	28/36 SW	29/39 SW
600	13/17 SW	19/27 SW	24/34 SW	22/32 SW	18/28 SW	18/27 SW	19/29 SW
300	7/11 SW	13/23 SW	17/31 SW	16/29 SW	12/26 SW	11/25 SW	11/26 SW
Valley	7/11 SW	13/23 SW	17/30 SW	15/28 SW	11/23 SW	11/24 SW	11/23 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-0	5/-0	6/0	7/1	6/0	5/-0	5/-0
600	7/4	8/3	9/4	9/5	8/4	8/4	8/4
300	9/7	10/7	12/8	12/9	10/8	10/8	10/7
Valley	10/9	12/9	13/10	14/10	12/10	11/9	11/9
Freezing Level*	1500m	1500m	1500m	1500m	1500m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling much colder with low air temperatures and brisk winds combining to make it feel like it's below freezing at times on the higher tops. After what has been an unusually warm September, this will be very noticeable and appropriate winter clothing will be necessary venturing up to the summits.

Forecast for Tuesday 28 Sep 2021

Weather: Becoming generally cloudy during the early hours of Tuesday with showery rain arriving. Increasingly persistent rain, heavy at times, is likely during the morning, perhaps with a rumble of thunder. Slightly drier conditions may arrive by the end of the day, possibly with some brightness, but also a chance of heavy showers. Feeling chilly and unpleasant across most of the National Park.

Maximum wind: S'ly or SW'ly 20-25mph gusting 35-40mph at times, easing to W'ly 15-25mph by the evening.

Chance of cloud free mountain/hill tops above 800m: 20%, locally 40% in the north and east.

Visibility: Lengthy periods of cloud above 500-600m for most of the day with patches as low as 300m during heavier periods of rain. This will give poor or very poor visibilities at higher levels but even at valley level, it will be misty/hazy whilst it's raining. Some cloud breaks are possible in the north and east of the park, briefly giving very good visibilities and perhaps a few bursts of sunshine.

Temperature: **Valleys:** Plus 8 Celsius rising to plus 13 Celsius.
At 800m: Plus 5 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 01:51 on Mon 27 Sep 2021

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